Appendix D2 - New 2018 303(d) Listings

State: MI Cycle: 2016

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040201010109-02	Rivers/Streams in HUC 04	40201010109	Includes: Duck Creek		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	8	Miles
	Warm Water Fishery		Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			COPPER			
Assessment Unit ID	Assessment Unit Name		Location Description	Location Description		
MI040201010109-03	Rivers/Streams in HUC 040201010109		Includes: Lake Superior Coast	tal Tributaries	RIVER	
						1
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	111.4338	Miles
	Other Indigenous Aquatic		Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLU	MN		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040201050201-02	Silver Lake Basin		Entire Lake		LAKE, FRESH	WATER
					C:	Heite
					Size	Units
	Decimated Hee		A44=:	Duning Coule Attainment	4 400 7000	۸۵۳۵۵
	Designated Use		Attainment	Previous Cycle Attainment	1428.7322	Acres
	Designated Use Fish Consumption	Causasi	Not Supporting	Not Assessed	1428.7322	Acres
		Causes:	Not Supporting Current Cycle	-	1428.7322	Acres
		Causes:	Not Supporting	Not Assessed	1428.7322	Acres
Assessment Unit ID		Causes:	Not Supporting Current Cycle	Not Assessed	1428.7322 Water Type	Acres
Assessment Unit ID MI040301070205-01	Fish Consumption		Not Supporting Current Cycle MERCURY IN FISH TISSUE Location Description	Not Assessed		Acres
	Fish Consumption Assessment Unit Name		Not Supporting Current Cycle MERCURY IN FISH TISSUE Location Description	Not Assessed Previous Cycle	Water Type RIVER	
	Fish Consumption Assessment Unit Name Rivers/Streams in HUC 04		Not Supporting Current Cycle MERCURY IN FISH TISSUE Location Description Includes: Fence River, McMilla	Not Assessed Previous Cycle an Creek and Threemile Creek	Water Type RIVER Size	Units
	Assessment Unit Name Rivers/Streams in HUC 04	40301070205	Not Supporting Current Cycle MERCURY IN FISH TISSUE Location Description Includes: Fence River, McMilla Attainment	Previous Cycle an Creek and Threemile Creek Previous Cycle Attainment	Water Type RIVER	
	Fish Consumption Assessment Unit Name Rivers/Streams in HUC 04	40301070205 Life and Wildlife	Not Supporting Current Cycle MERCURY IN FISH TISSUE Location Description Includes: Fence River, McMilla Attainment Not Supporting	Previous Cycle an Creek and Threemile Creek Previous Cycle Attainment Fully Supporting	Water Type RIVER Size	Units
	Assessment Unit Name Rivers/Streams in HUC 04	40301070205	Not Supporting Current Cycle MERCURY IN FISH TISSUE Location Description Includes: Fence River, McMilla Attainment	Previous Cycle Previous Cycle Attainment Fully Supporting Previous Cycle	Water Type RIVER Size	Units

Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040301080308-01	Rivers/Streams in HUC 040301080308	Includes: Jansen Creek, Me	enominee River and Mitchell Creek	RIVER	
	Designated Use	Attainment	Previous Cycle Attainment	22.4185	Miles
	Other Indigenous Aquatic Life and Wild	ife Not Supporting	Fully Supporting		4
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER CO	LUMN		
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040301080308-02	Rivers/Streams in HUC 040301080308	Includes: Seiberts Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	2.1736	Miles
	Other Indigenous Aquatic Life and Wild	ife Not Supporting	Fully Supporting		·
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER CO	LUMN		
Assessment Unit ID	Assessment Unit Name	Location Description	Location Description		
MI040301080308-03	Rivers/Streams in HUC 040301080308	Includes: West Branch Stur	Includes: West Branch Sturgeon River		
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	19.6248	Miles
	Other Indigenous Aquatic Life and Wild	ife Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER CO	LUMN		
Assessment Unit ID	Assessment Unit Name	Location Description	Location Description		
MI040301080401-01	Rivers/Streams in HUC 040301080401	Includes: Steel Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	6.0242	Miles
	Other Indigenous Aquatic Life and Wild	ife Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER CO	LUMN		
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040301080401-03	Rivers/Streams in HUC 040301080401	Includes: Pine Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	4.1153	Miles
	Other Indigenous Aquatic Life and Wild	ife Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER CO	LUMN		

Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040301080704-01	Rivers/Streams in HUC 040301080704	Includes: Menominee River		RIVER	
	Designated Use	Attainment	Previous Cycle Attainment	5.8769	Miles
	Fish Consumption	Not Supporting	Fully Supporting		<u>'</u>
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN FISH TISSUE			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
11040301090201-01	Rivers/Streams in HUC 040301090201	Includes: Tenmile Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	22.8304	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID		Location Description		Water Type	
/II040301100304-02	BONEY FALLS RESERVOIR Escanaba River impoundment. Delta Co				
	Designated Use	Attainment	Previous Cycle Attainment	171	Acres
	Fish Consumption	Not Supporting	Not Assessed		
	Causes:	Current Cycle	Previous Cycle		
		SELENIUM			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040301110210-04	Rivers/Streams in HUC 040301110210	Includes: Portage Creek, from US-2 u	upstream to headwaters, and Willow Creek	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	11.6097	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		·
	Causes:	Current Cycle	Previous Cycle		
		OTHER ANTHROPOGENIC SUBST			
		SEDIMENTATION/SILTATION			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040500010606-02	PLEASANT LAKE	St. Joseph Co., 2.5 miles W of Three	Rivers	LAKE, FRESH	IWATER
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	250.3123	Acres
	Fish Consumption	Not Supporting	Not Assessed		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN FISH TISSUE			

Assessment Unit ID	Assessment Unit Name	Location Description	Location Description		
MI040500012305-06	INDIAN LAKE	Cass County		LAKE, FRESHWATER	
	Designated Use	Attainment	Previous Cycle Attainment	499.494	Acres
	Fish Consumption	Not Supporting			<u> </u>
	Causes:	Current Cycle	Previous Cycle		
		PCBS IN FISH TISSUE			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040500030206-01	Rivers/Streams in HUC 040500030206	Includes: South Branch Kalamazoo R upstream to Swains Lake Drain.	iver, exclusive, from Lampson Run Drain	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	7.8324	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040500030206-02	Rivers/Streams in HUC 040500030206	Includes: South Branch Kalamazoo R Branch Kalamazoo River upstream to	RIVER		
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	10.9467	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040500030603-02	Rivers/Streams in HUC 040500030603	Includes: Portage Creek from Kalamazoo River confluence upstream to West Fork Portage Creek, including Bryant Mill Pond		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	3.2523	Miles
	Fish Consumption	Not Supporting	Not Supporting		
	Causes:	Current Cycle	Previous Cycle		
		PCBS IN FISH TISSUE			
		POLYCHLORINATED BIPHENYLS (
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040500040103-02	CENTER LAKE	4 miles SE of Jackson. Jackson Cour	nty	LAKE, FRESH	IWATER
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	827.0437	Acres
	Fish Consumption	Not Supporting	Not Assessed		l
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN FISH TISSUE		1	

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500040104-01	Rivers/Streams in HUC 04	10500040104	Includes: Grand River		RIVER	
	Designated Use		Attainment	Previous Cycle Attainment	26.5624	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		"
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUM	N		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500040308-03	Rivers/Streams in HUC 04	10500040308	Includes: Kettler and Norris Drai	n	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	44.9059	Miles
	Fish Consumption		Not Supporting	-		"
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN FISH TISSUE			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500040308-04	Rivers/Streams in HUC 040500040308		Includes: Unnamed tributary to t	ne Grand River	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	44.9059	Miles
	Fish Consumption		Not Supporting			'
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN FISH TISSUE			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500040503-01	Rivers/Streams in HUC 04	10500040503	Includes: Unnamed Tributary to	Red Cedar River	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	2.6862	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Insufficient Information		'
		Causes:	Current Cycle	Previous Cycle		
			CAUSE UNKNOWN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500040504-04	Rivers/Streams in HUC 04	10500040504	Includes: Mud Lake Outlet		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	20.18	Miles
	Fish Consumption		Not Supporting	-		1
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN FISH TISSUE	-		

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500060310-01	Rivers/Streams in HUC 040500	0060310	Includes: Grand River between Be	ellamy Creek and Red Creek	RIVER	
					Size	Units
	Designated Use		Attainment	Attainment Previous Cycle Attainment		Miles
	Warm Water Fishery		Not Supporting	Not Supporting		•
	Ca	uses:	Current Cycle	Previous Cycle		
			TEMPERATURE			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500060511-01	Rivers/Streams in HUC 040500	0060511	Includes: Rush Creek		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	13.3558	Miles
	Other Indigenous Aquatic Life	and Wildlife	Not Supporting	Insufficient Information		
	Ca	uses:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500060511-02	Rivers/Streams in HUC 040500060511		Includes: Rush Creek	Includes: Rush Creek		
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	34.9639	Miles
	Other Indigenous Aquatic Life	and Wildlife	Not Supporting	Fully Supporting		
	Ca	uses:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040500060511-04	Rivers/Streams in HUC 040500	0060511	Includes: Unnamed Tributary to R	tush Creek	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	4.9722	Miles
	Other Indigenous Aquatic Life	and Wildlife	Not Supporting	Insufficient Information		
	Ca	uses:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
/II040601010201-01	Rivers/Streams in HUC 04060	1010201	Includes: North Branch Lincoln Ri	ver	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	90.9159	Miles
	Other Indigenous Aquatic Life	and Wildlife	Not Supporting	Fully Supporting		·
	Ca	uses:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			

Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040601010404-01	Rivers/Streams in HUC 040601010404	Includes: Freeman Creek and Unna	amed Tributaries to Freeman Creek	RIVER	
				Cina Unita	
	Designated Use	Attainment	Province Cycle Attainment	Size 24.0061	Units Miles
	Other Indigeneus Assistic Life and Wildlife	Attainment	Previous Cycle Attainment	24.0061	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		NUTRIENT/EUTROPHICATION BI	0		
ssessment Unit ID	Assessment Unit Name	Location Description		Water Type	
11040601010605-04	Rivers/Streams in HUC 040601010605	Includes: Chippewa Creek		RIVER	
				Cina	Units
	Designated Use	Attainment	Previous Cycle Attainment	Size 2.309	Miles
	Other Indigenous Aquatic Life and Wildlife		-	2.309	ivilles
		Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		CAUSE UNKNOWN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040601010605-06	Rivers/Streams in HUC 040601010605	Includes: Pentwater River from Har	Includes: Pentwater River from Hart Lake downstream to 72nd Avenue		
					T
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	0.146	Miles
	Cold Water Fishery	Not Supporting	Not Supporting		
	Causes:	Current Cycle	Previous Cycle		
		DISSOLVED OXYGEN			
		TEMPERATURE			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
/II040601020905-01	Rivers/Streams in HUC 040601020905	Includes: Unnamed Tributaries to F	Includes: Unnamed Tributaries to Fourth Lake, Fremont Lake, Second Lake,		
		and Third Lake			
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	15.2404	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Not Assessed		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
11040601021003-10	MUSKEGON LAKE	20 Acre portion at the mouth of Rye	erson Creek	LAKE, FRESH	HWATER
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	20	Acres
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Insufficient Information		
	Causes:	Current Cycle	Previous Cycle		
		SEDIMENTATION/SILTATION			

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040601021003-12	Rivers/Streams in HUC 04	0601021003	Includes: Fenner Creek is a tribu ft area of the dredged lake chan Drive, Muskegon.	stary to Bear Lake. Impacted area is 12 ft by 12 nel off of Bear Lake at 681 West Wedgewood	RIVER Size	Units
	Designated Use		Attainment Previous Cycle Attainment		0.0572	Miles
	Navigation		Not Supporting	1 Torrious Syste / Attainmont	0.0072	William
	. tarigation	Causes:	Current Cycle	Previous Cycle		
		- Caucoci	PETROLEUM HYDROCARBON	,		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040601030106-03	MANISTEE LAKE		8.5 NE of Kalkaska, Kalkaska C	ounty	LAKE, FRESH	WATER
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	867.8152	Acres
	Fish Consumption	T	Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN FISH TISSUE			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040601040102-01	SOUTH LAKE LEELANAU and NORTH LAKE LEELANAU		8 miles NW of Traverse City.		LAKE, FRESHWATER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	5593.8498	Acres
	Fish Consumption	T	Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN FISH TISSUE			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
11040601040306-01	Rivers/Streams in HUC 04	0601040306	Includes: Betsie River and Rice	Creek	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	27.1434	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUM	N		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
M040601050303-02	Rivers/Streams in HUC 04	0601050303	Includes: UNNAMED TRIBUTAR	RY TO THE CEDAR RIVER	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	2.0125	Miles
	Other Indigenous Aquatic		Not Supporting	Not Supporting		
		Causes:	Current Cycle	Previous Cycle		
			COPPER			

Assessment Unit ID	Assessment Unit Name Location Description			Water Type	
MI040601060604-04	Rivers/Streams in HUC 040601060604	Includes: Manistique River upstre	eam of US2	RIVER	
					1
				Size	Units
	Designated Use	Attainment Previous Cycle Attainment		2.5246	Miles
	Fish Consumption	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
		DDT IN FISH TISSUE			
		MERCURY IN FISH TISSUE			
	Other Indigenous Aquatic Life and Wildlife	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
	MERCURY IN WATER COLUMN				
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
/1040700030203-01	Rivers/Streams in HUC 040700030203	Includes: Fox Creek and Little Oc	cqueoc River	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	16.0786	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN	N .		
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
11040700030205-01	Rivers/Streams in HUC 040700030205	Includes: SILVER CREEK		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	22.3762	Miles
	Other Indigenous Aquatic Life and Wildlife	Nat O	Fully Supporting		
	Other margemede / iquatio Ene and Whalie	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
			Previous Cycle		
Assessment Unit ID		Current Cycle	Previous Cycle	Water Type	
Assessment Unit ID // 1040700030309-01	Causes:	Current Cycle MERCURY IN WATER COLUMN	Previous Cycle	Water Type RIVER	
	Causes: Assessment Unit Name	Current Cycle MERCURY IN WATER COLUMN Location Description	Previous Cycle		Units
	Causes: Assessment Unit Name	Current Cycle MERCURY IN WATER COLUMN Location Description	Previous Cycle	RIVER	Units Miles
	Causes: Assessment Unit Name Rivers/Streams in HUC 040700030309	Current Cycle MERCURY IN WATER COLUMN Location Description Includes: Newton Creek	Previous Cycle	RIVER Size	
	Assessment Unit Name Rivers/Streams in HUC 040700030309 Designated Use	Current Cycle MERCURY IN WATER COLUMN Location Description Includes: Newton Creek Attainment	Previous Cycle Previous Cycle Attainment	RIVER Size	
	Causes: Assessment Unit Name Rivers/Streams in HUC 040700030309 Designated Use Partial Body Contact Recreation	Current Cycle MERCURY IN WATER COLUMN Location Description Includes: Newton Creek Attainment Not Supporting	Previous Cycle Previous Cycle Attainment Not Assessed	RIVER Size	
	Causes: Assessment Unit Name Rivers/Streams in HUC 040700030309 Designated Use Partial Body Contact Recreation Causes:	Current Cycle MERCURY IN WATER COLUMN Location Description Includes: Newton Creek Attainment Not Supporting Current Cycle PH, HIGH	Previous Cycle Previous Cycle Attainment Not Assessed Previous Cycle	RIVER Size	
	Causes: Assessment Unit Name Rivers/Streams in HUC 040700030309 Designated Use Partial Body Contact Recreation	Current Cycle MERCURY IN WATER COLUMN Location Description Includes: Newton Creek Attainment Not Supporting Current Cycle	Previous Cycle Previous Cycle Attainment Not Assessed	RIVER Size	

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040700040205-04	Douglas Lake		NE of Pellston, Cheboygan County		LAKE, FRESH	WATER
						11-14-
	Decimated Hea		Attainment	Attainment Provious Cycle Attainment		Units
	Designated Use		Attainment	Previous Cycle Attainment	3706.7471	Acres
	Fish Consumption		Not Supporting	Not Assessed		
	Causes: Current Cycle Previous Cycle		Previous Cycle			
			MERCURY IN FISH TISSUE	MERCURY IN FISH TISSUE		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040700070310-01	Rivers/Streams in HUC 0	40700070310	Includes: Au Sable River		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	9.1646	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		11
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040801010204-07	Rivers/Streams in HUC 040801010204		Includes: Sand Creek		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	0	Miles
	Fish Consumption		Not Supporting			"
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040801010302-01	Rivers/Streams in HUC 0	40801010302	Includes: Hope Creek		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	33.1514	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		·
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			

Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040801010302-02	Rivers/Streams in HUC 040801010302	Includes: Au Gres River		RIVER	
	Designated Use	Attainment	Previous Cycle Attainment	36.4179	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		•
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040801010302-03	Rivers/Streams in HUC 040801010302	Includes: Nester Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	14.9222	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040801010304-01	Rivers/Streams in HUC 040801010304	Includes: Johnson Creek	Includes: Johnson Creek		
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	20.77	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description	Location Description		
MI040801010304-02	Rivers/Streams in HUC 040801010304	Includes: Johnson Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	8.3289	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040801010304-03	Rivers/Streams in HUC 040801010304	Includes: Whitney Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	33.8747	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN			

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040801010304-04	Rivers/Streams in HUC 04	40801010304	Includes: Crainer Creek		RIVER	
					Size	I I mit a
	Designated Use		Attainment	Attainment Previous Cycle Attainment		Units Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting	15.3342	Willes
	Other indigenous Aquatic	Causes:	Current Cycle	Previous Cycle	-	
		Causes.	MERCURY IN WATER COLUM	-	_	
			MERCURY IN WATER COLUMN	N		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
11040801010304-05	Rivers/Streams in HUC 04	40801010304	Includes: Johnson Creek		RIVER	
						T
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	28.2121	Miles
	Fish Consumption		Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENY	LS (
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUM	N		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
ЛI040801020109-02	Rivers/Streams in HUC 040801020109		Waters only 'assessed' for Navig	pation, Agriculture, and Industrial Water Supply	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	31.7359	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			HABITAT ALTERATIONS			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
1040802020203-01	Rivers/Streams in HUC 0-	40802020203	Includes: Delaney Creek and Wa	alker Creek	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	22.7024	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle	7	
			MERCURY IN WATER COLUM	NI .		

Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040802030103-01	Rivers/Streams in HUC 040802030103	Includes: South Branch Shiawas	Includes: South Branch Shiawassee River		
	Design of all lies	Attainmant	Burniana Onda Attainmant	Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	11.7222	Miles
	Warm Water Fishery	Not Supporting	Not Assessed		
	Causes:	Current Cycle	Previous Cycle		
		DISSOLVED OXYGEN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040802030205-03	Rivers/Streams in HUC 040802030205	Includes: Scibner Creek		RIVER	
					1
	B		D : 0 ! *** :	Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	0	Miles
	Fish Consumption	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
		PCBS IN FISH TISSUE			
	POLYCHLORINATED BIPHENYLS (
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040802030313-02	Rivers/Streams in HUC 040802030313		k, Little Eagle Creek, Shiawassee River, Soap	RIVER	
		Run and South Fork Bad River			
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	20.18	Miles
	Fish Consumption	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
		POLYCHLORINATED BIPHENY	LS (
Assessment Unit ID	Assessment Unit Name	Location Description	Location Description		
MI040802040101-01	Rivers/Streams in HUC 040802040101	Includes: South Branch Flint Rive	Includes: South Branch Flint River and Whigville Creek		
			· ·		
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	53.6529	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Not Assessed		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN	N		
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040802040101-02	Rivers/Streams in HUC 040802040101	Includes: South Branch Flint Rive	er	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	9.7655	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Fully Supporting		
	Causes:	Current Cycle	Previous Cycle		
		MERCURY IN WATER COLUMN	N		

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802040409-10	Rivers/Streams in HUC 04	0802040409	Includes: Flint River Upstream of 0	Includes: Flint River Upstream of Gale Rd		
	D 1 4 111				Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	20.18	Miles
	Fish Consumption	0	Not Supporting	Bravious Cuals		
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYL	5(
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802040501-02	Rivers/Streams in HUC 04	0802040501	Includes: Flint River		RIVER	
	5			15	Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	24.6902	Miles
	Warm Water Fishery	0	Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			DISSOLVED OXYGEN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802040504-02	Rivers/Streams in HUC 040802040504		Includes: Flint River		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	11.2512	Miles
	Warm Water Fishery	T	Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			DISSOLVED OXYGEN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
11040802040506-02	Rivers/Streams in HUC 04	0802040506	Includes: Rush Creek		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	14.1517	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
/II040802040506-03	Rivers/Streams in HUC 04	0802040506	Includes: Onion Creek		RIVER	
	1.1.3.3/3/10am3 m 1100 040002040000					
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	19.6036	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
1040802040507-01	Rivers/Streams in HUC 04	10802040507	Includes: Misteguay Creek and Por	ter Creek	RIVER	
					Size	Units
	Designated Use		Attainment Previous Cycle Attainment		68.6516	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
11040802050110-01	Rivers/Streams in HUC 040802050110		Includes: Greenman Creek and So	uth Branch Cass River	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	31.5762	Miles
	Other Indigenous Aquatic Life and Wildlife		Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			CAUSE UNKNOWN	-		
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802050202-02	Rivers/Streams in HUC 040802050202		Includes: Mud Creek (trib to N Br W	/hite Cr) upstream of Shabbona Rd,	RIVER	
					Size	Units
	Designated Use		Attainment	Dravious Cyale Attainment		
	Designated Use			Previous Cycle Attainment	20.18	Miles
	Designated Use Fish Consumption			Previous Cycle Attainment	20.18	Miles
	Pesignated Use Fish Consumption	Causes:	Not Supporting		20.18	Miles
		Causes:		Previous Cycle	20.18	Miles
Assessment Unit ID		Causes:	Not Supporting Current Cycle POLYCHLORINATED BIPHENYLS	Previous Cycle		Miles
Assessment Unit ID //1040802050203-03	Fish Consumption		Not Supporting Current Cycle	Previous Cycle	Water Type RIVER	Miles
	Fish Consumption Assessment Unit Name		Not Supporting Current Cycle POLYCHLORINATED BIPHENYLS Location Description	Previous Cycle	Water Type RIVER	
	Fish Consumption Assessment Unit Name Rivers/Streams in HUC 04		Not Supporting Current Cycle POLYCHLORINATED BIPHENYLS Location Description Includes: Alder Creek	Previous Cycle	Water Type RIVER Size	Units
	Assessment Unit Name Rivers/Streams in HUC 04 Designated Use		Not Supporting Current Cycle POLYCHLORINATED BIPHENYLS Location Description Includes: Alder Creek Attainment	Previous Cycle	Water Type RIVER	
	Fish Consumption Assessment Unit Name Rivers/Streams in HUC 04		Not Supporting Current Cycle POLYCHLORINATED BIPHENYLS Location Description Includes: Alder Creek	Previous Cycle	Water Type RIVER Size	Units

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802060201-01	Rivers/Streams in HUC 04	0802060201	Includes: Saginaw River and Unname	d Tributaries to Saginaw River	RIVER	
					Size	Units
	Designated Use		Attainment F	Previous Cycle Attainment	56.0228	Miles
	Fish Consumption		Not Supporting	Not Supporting		
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (
			PCBS IN FISH TISSUE			
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Not Supporting		
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802060204-01	Rivers/Streams in HUC 040802060204		Includes: Saginaw River		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	12.008	Miles
	Fish Consumption		Not Supporting	Not Supporting		"
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (
			PCBS IN FISH TISSUE			
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Not Supporting		
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040802060204-03	Rivers/Streams in HUC 04	0802060204	Includes: Saginaw River and Unname	d Tributaries to Saginaw River	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	3.6754	Miles
	Fish Consumption		Not Supporting	Not Supporting		'
		Causes:	Current Cycle	Previous Cycle		
		L	PCBS IN FISH TISSUE			
			POLYCHLORINATED BIPHENYLS (
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Not Supporting		
	-	Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040900010214-04	Rivers/Streams in HUC 04	0900010214	Includes: Black River upstream of CS	O outfall (Riverside/McPherson)	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	5	Miles
	Fish Consumption		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (
			PCBS IN FISH TISSUE			
			MERCURY IN WATER COLUMN			
	Other Indigenous Aquatic		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040900010302-01	Rivers/Streams in HUC 04	0900010302	Drain, Moore Creek, Parker Drain, Rile	n, Cowhy Drain, Green Drain, Johnson ey-Wales Drain, South Branch Pine River,	RIVER	
			Unnamed Tributaries to Apply Drain, Unnamed Tributaries to Campbell Drain,		Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	89.4874	Miles
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040900010406-01	Rivers/Streams in HUC 040900010406		Includes: Belle River Including Tributaries		RIVER	
				1	Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	85.6343	Miles
	Fish Consumption		Not Supporting	Not Assessed		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040900030103-24	SCHOOLHOUSE LAKE		Oakland County		LAKE, FRESHWA	ATER
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	39.618	Acres
	Fish Consumption		Not Supporting			
		Causes:	Current Cycle	Previous Cycle	_	
			DDT IN FISH TISSUE			

Assessment Unit ID	Assessment Unit Name	Location Description	n	Water Type	
MI040900030110-01	Rivers/Streams in HUC 040900030	0110 Includes: GALLAGHE	Includes: GALLAGHER CREEK		
				Size	11-16-
	Designated Use	Attainment			Units Miles
	Other Indigenous Aquatic Life and		Previous Cycle Attainment	6.2187	ivilles
			Fully Supporting		
	Cause		Previous Cycle		
		MERCURY IN WATE	R COLUMN		
Assessment Unit ID	Assessment Unit Name	Location Description	n	Water Type	
MI040900030110-02	Rivers/Streams in HUC 040900030	0110 Includes: Paint Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	64.1607	Miles
	Other Indigenous Aquatic Life and	Wildlife Not Supporting	Fully Supporting		
	Cause	s: Current Cycle	Previous Cycle		
		MERCURY IN WATE	R COLUMN		
Assessment Unit ID	Assessment Unit Name	Location Description	n	Water Type	
MI040900030110-05	Rivers/Streams in HUC 040900030	0110 Includes: Trout Creek		RIVER	
				-	
			1	Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	22.986	Miles
	Other Indigenous Aquatic Life and	•	Fully Supporting		
	Cause	- · · · · · · · · · · · · · · · · · · ·	Previous Cycle		
		MERCURY IN WATE	R COLUMN		
Assessment Unit ID	Assessment Unit Name	Location Description	n	Water Type	
MI040900040102-03	Rivers/Streams in HUC 040900040	0102 Includes: Bell Branch	and Tarabusi Creek upstream of 5-Mile	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	16.3687	Miles
	Fish Consumption	Not Supporting			
	Cause	- · · · · · · · · · · · · · · · · · · ·	Previous Cycle		
		POLYCHLORINATED	`		
		PCBS IN FISH TISSU	JE		
	Warm Water Fishery	Not Supporting			
	Cause		Previous Cycle		
		DISSOLVED OXYGE	N		

Assessment Unit ID	Assessment Unit Nam	е	Location Description		Water Type	•
MI040900040103-05	Rivers/Streams in HUC	040900040103	Includes: Smith Drain upstream of Og	den Rd	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	5	Miles
	Fish Consumption		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
			PCBS IN FISH TISSUE			
			POLYCHLORINATED BIPHENYLS (
	Other Indigenous Aquat	ic Life and Wildlife	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
	Warm Water Fishery		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			DISSOLVED OXYGEN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type)
MI040900040103-06	Rivers/Streams in HUC 040900040103		Includes: Upper Rouge upstream of 5-Mile		RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	5	Miles
	Fish Consumption		Not Supporting			•
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS (
			PCBS IN FISH TISSUE			
	Other Indigenous Aquat	ic Life and Wildlife	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
	Warm Water Fishery		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040900040202-03	Rivers/Streams in HUC 04	10900040202	Includes: S Br Tonquish Creek and De 42.3485,-83.3961	eer Creek, upstream of CSO discharge at	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	42.6938	Miles
	Fish Consumption		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			PCBS IN FISH TISSUE			
			POLYCHLORINATED BIPHENYLS (
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			HABITAT ALTERATIONS			
	Warm Water Fishery		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			DISSOLVED OXYGEN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI040900040303-03	Rivers/Streams in HUC 04	10900040303	Includes: Lower River Rouge, and Per	rin Drain, upstream of Henry Ruff Rd.	RIVER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	25	Miles
	Fish Consumption		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			PCBS IN FISH TISSUE			
			POLYCHLORINATED BIPHENYLS (
	Warm Water Fishery		Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			DISSOLVED OXYGEN		Ī	

Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040900040406-02	Rivers/Streams in HUC 040900040406	Includes: Ashcroft-Sherwood Di	rain upstream of Telegraph Rd	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	25.3296	Miles
	Fish Consumption	Not Supporting		25.5290	ivilles
	Causes:	Current Cycle	Previous Cycle		
	Causes.	MERCURY IN WATER COLUM			
		PCBS IN FISH TISSUE	IIN		
		POLYCHLORINATED BIPHEN	VI C /		
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	123 (
	Causes:	Current Cycle	Previous Cycle		
	Gauses.	MERCURY IN WATER COLUM	•		
	Warm Water Fishery		IIV		
	Causes:	Not Supporting Current Cycle	Previous Cycle		
	Causes.	DISSOLVED OXYGEN	Frevious Cycle		
		DISSOLVED OXTGEN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040900040501-03	Rivers/Streams in HUC 040900040501	Ecorse River from Southfield Ro	oad to Detroit River	RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	5	Miles
	Warm Water Fishery	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
		DISSOLVED OXYGEN			
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
11040900040503-01	Rivers/Streams in HUC 040900040503	Includes: Huntington Creek		RIVER	
				Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	2.7284	Miles
	Other Indigenous Aquatic Life and Wildlife	Not Supporting	Not Supporting		
	Causes:	Current Cycle	Previous Cycle		
		POLYCHLORINATED BIPHEN	YLS (
Assessment Unit ID	Assessment Unit Name	Location Description		Water Type	
MI040900050105-17	Rivers/Streams in HUC 040900050105		t Lake Outlet, Sherwood Lake Outlet, Teeple	RIVER	
		Lake Outlet, Unnamed Tributary	y to Commerce Lake, Unnamed Tributary to		
		Lake Sherwood, Unnamed Trib	utaries to North Commerce Lake	Size	Units
	Designated Use	Attainment	Previous Cycle Attainment	42.4446	Miles
	Fish Consumption	Not Supporting			
	Causes:	Current Cycle	Previous Cycle		
		POLYCHLORINATED BIPHEN	YLS (

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
MI040900050306-16	Patterson Lake		Includes: Entire Lake	Includes: Entire Lake		LAKE, FRESHWATER	
						T	
	D 1 4 111			In	Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	72	Acres	
	Fish Consumption	T _	Not Supporting	Not Assessed			
		Causes:	Current Cycle	Previous Cycle			
			MERCURY IN FISH TISSUE				
			PCBS IN FISH TISSUE				
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
11041000010302-03	Rivers/Streams in HUC 04	41000010302	Includes: INDIAN CREEK (TRIB TO	HALFWAY CREEK)	RIVER		
					Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	20.18	Miles	
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting				
		Causes:	Current Cycle	Previous Cycle			
			CAUSE UNKNOWN				
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
MI041000020306-04	Rivers/Streams in HUC 041000020306			Big Meadow Drain downstream of Sharps	RIVER		
			Rd		Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	9.5443	Miles	
	Fish Consumption		Not Supporting	Trevious Syste / Manimient	0.0110	Willios	
	. ion concumption	Causes:	Current Cycle	Previous Cycle			
		G	PCBS IN FISH TISSUE	- Tromode eyere			
			POLYCHLORINATED BIPHENYLS	(
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting				
	outor margorious / rquatio	Causes:	Current Cycle	Previous Cycle			
		- Canada	MERCURY IN WATER COLUMN	- Transac cycle			
	A				14/-4 T		
Assessment Unit ID	Assessment Unit Name	4400000000	Location Description		Water Type		
11041000020310-01	Rivers/Streams in HUC 04	+1000020370	Includes: River Raisin		RIVER		
					Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	0.9047	Miles	
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting		•	
		Causes:	Current Cycle	Previous Cycle			
			MERCURY IN WATER COLUMN				

Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	Water Type	
MI041000020310-02	Rivers/Streams in HUC 04	1000020310		River Raisin, Roe Drain, Russell Drain, Russell Drain, and Unnamed Tributary to	RIVER	Units	
	Designated Use		Attainment	Previous Cycle Attainment	52.3499	Miles	
	Other Indigenous Aquatic	Life and Wildlife	Not Supporting	Fully Supporting	32.3433	IVIIICS	
	Other margenous / iquatio	Causes:	Current Cycle Previous Cycle				
		Cuucco .	MERCURY IN WATER COLUMN	Troncac cycle			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
MI041000060101-02	DEVILS LAKE		3 miles E. of Addison. Lenawee Co.		LAKE, FRESH	WATER	
					Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	1263.4223	Acres	
	Fish Consumption		Not Supporting	Not Assessed			
		Causes:	Current Cycle	Previous Cycle			
			MERCURY IN FISH TISSUE				
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
MI041000060105-08	Rivers/Streams in HUC 04	1000060105	Includes: Eastern inlet to Lime Lake		RIVER		
					Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	20.18	Miles	
	Fish Consumption	1	Not Supporting				
		Causes:	Current Cycle	Previous Cycle			
			POLYCHLORINATED BIPHENYLS (
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
MI041000060105-09	Rivers/Streams in HUC 04	1000060105	Includes: LIME CREEK, lake outlet downstream of Meridian Rd		RIVER		
				-	Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	20.18	Miles	
	Fish Consumption		Not Supporting				
		Causes:	Current Cycle	Previous Cycle			
			POLYCHLORINATED BIPHENYLS (
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type		
MI041000060106-03	Rivers/Streams in HUC 041000060106		Includes: MEDINA DRAIN		RIVER		
					Size	Units	
	Designated Use		Attainment	Previous Cycle Attainment	2.1978	Miles	
	Warm Water Fishery	T .	Not Supporting	Not Supporting			
		Causes:	Current Cycle	Previous Cycle	_		
			DISSOLVED OXYGEN				
			ORGANIC ENRICHMENT				

Assessment Unit ID	Assessment Unit Name	•	Location Description		Water Type	
MI041000060106-05	Rivers/Streams in HUC (041000060106	Includes: Bean Creek below Meridia	ın Rd	RIVER	
					Size	T
						Units
	Designated Use		Attainment	Previous Cycle Attainment	20.18	Miles
	Fish Consumption	1 -	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS	(
	Other Indigenous Aquation	c Life and Wildlife	Not Supporting			
		Causes:	Current Cycle	Previous Cycle		
			POLYCHLORINATED BIPHENYLS	(
Assessment Unit ID	Assessment Unit Name	9	Location Description		Water Type	
MI041000060204-01	Rivers/Streams in HUC 041000060204		Includes: UNNAMED TRIB TO MILL	CREEK	RIVER	
	- 10000000204			Moddos. STATA WILL TO WILL STREET		
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	4.541	Miles
	Other Indigenous Aquation	c Life and Wildlife	Not Supporting	Fully Supporting		<u>'</u>
		Causes:	Current Cycle	Previous Cycle		
			MERCURY IN WATER COLUMN			
Assessment Unit ID	Assessment Unit Name		Location Description		Water Type	
MI041202000001-02	LAKE ERIE		City of Monroe/Frenchtown Township CAZ - Wilfred L. Lepage Raw Water Pumping Plant (30") - Lake Erie 30" Intake		GREAT LAKES OPEN WATER	
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	1.5	Square Mile
	Public Water Supply		Not Supporting	Insufficient Information		
		Causes:	Current Cycle	Previous Cycle		
			CYANOBACTERIA HEPATOTOXIC	;		
Assessment Unit ID	Assessment Unit Name	9	Location Description		Water Type	
MI041202000001-03	LAKE ERIE		City of Monroe/Frenchtown Townshi Pumping Plant (42") - Lake Erie 42"	p CAZ - Wilfred L. Lepage Raw Water Intake	GREAT LAK	ES OPEN WATER
					Size	Units
	Designated Use		Attainment	Previous Cycle Attainment	1.5	Square Mile
	Public Water Supply		Not Supporting	Insufficient Information		
		Causes:	Current Cycle	Previous Cycle		
	Oddoco.		CYANOBACTERIA HEPATOTOXIC			